IMAGE orbit 2002 145 (05/25) 23:54 UT to 2002 146 (05/26) 14:58 UT PCAP **OVAL** .06.08 CLEFT PSPHERE CUSP 10 04 4 02 02 2 12 Z(SM) 2 146 00/146 0 2 1 0 -2 -3 5 3 2 1 0 **-1** X(SM) Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 -5F_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU 1000 10 FREQ(kHz) 100 10 14:00 2.9 3.7 58.6 -27.0 20.5 8:00 7.7 30.1 79.5 59.6 19.5 5:00 8.0 20.4 77.2 51.0 20.2 2:00 6.3 9.3 70.8 34.7 20.9 11:00 5.0 138.4 85.1 79.0 18.2 UT 23:00 RE 1.4 L 14.5

ILAT 74.8 MLA+72.0 MLT 19.7

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Thu Jul 1 11:31:44 2004

X(SM)

Y(SM)

Z(SM)